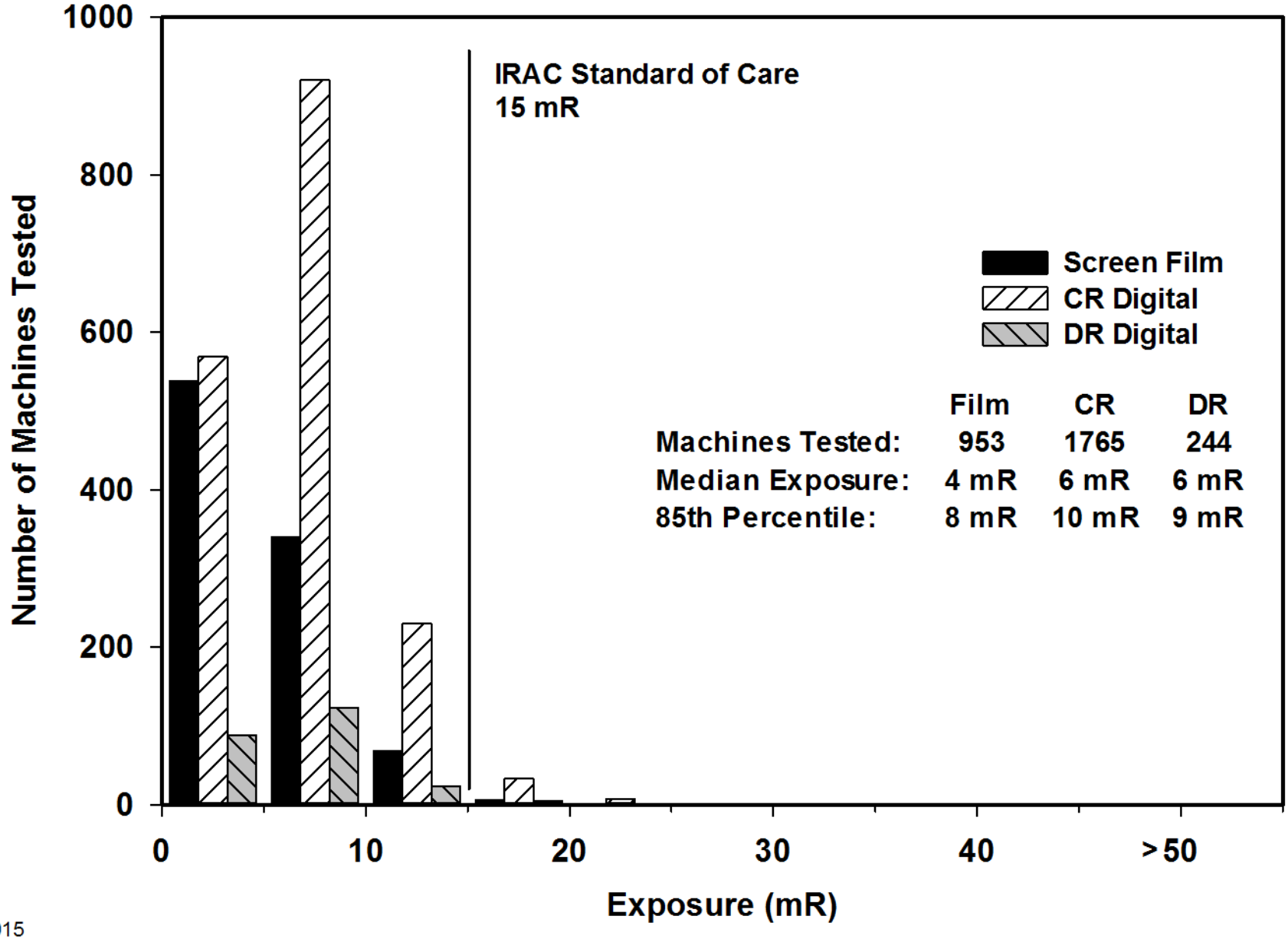HAND 2010-2014